

# GENERAL SOIL MAP

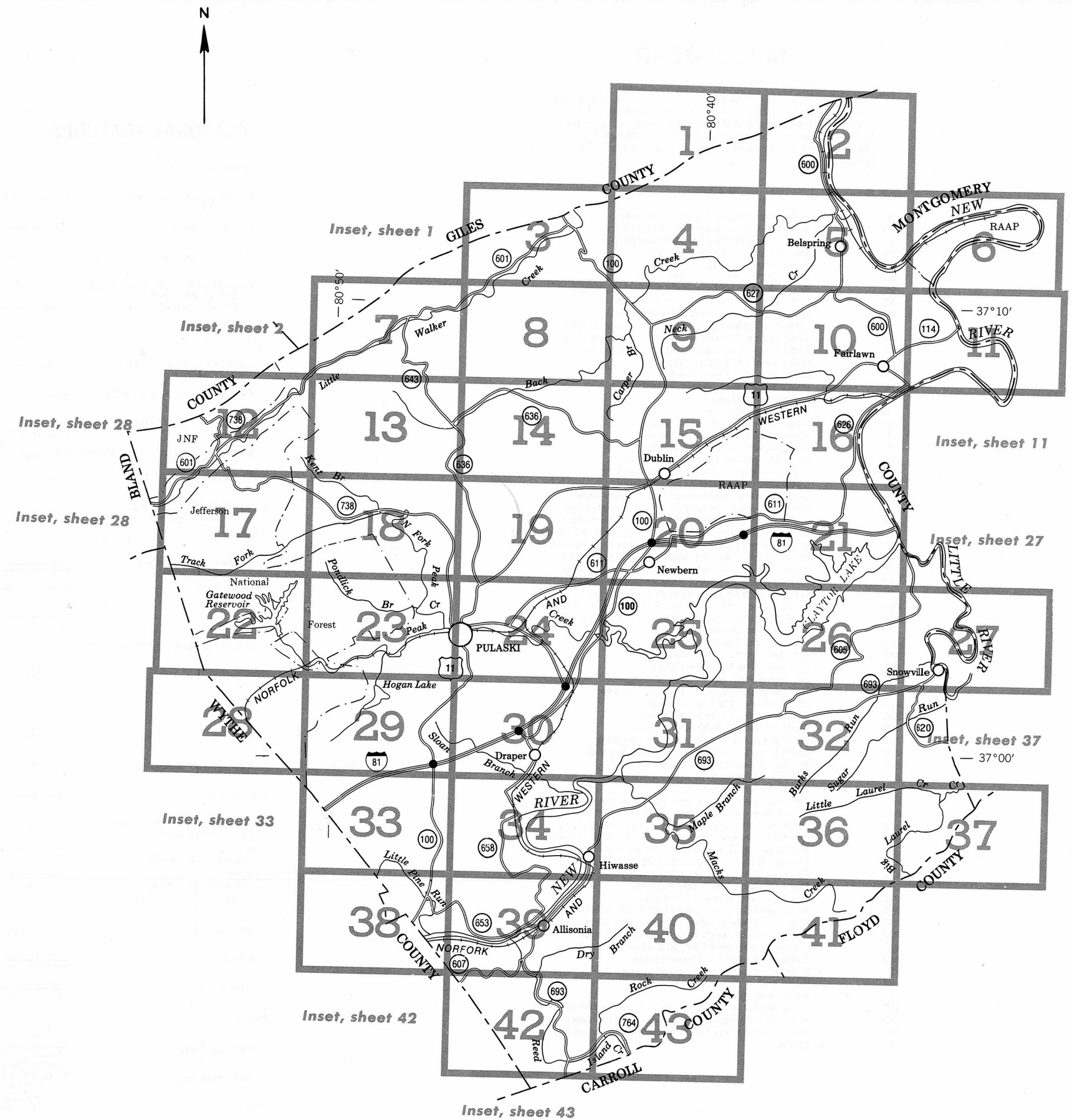
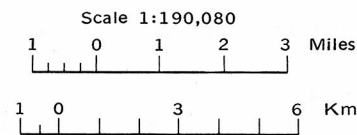
## PULASKI COUNTY, VIRGINIA

## LEGEND

*Each area outlined on this map consists of more than one kind of soil. The map is thus meant for general planning rather than a basis for decisions on the use of specific tracts.*



# INDEX TO MAP SHEETS PULASKI COUNTY, VIRGINIA





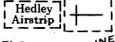





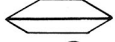



SOIL LEGEND



Publication symbols consist of numbers or a combination of numbers and letters (e. g., 8, 14C, or 28E). The initial numbers represent the kind of soil. The capital letter of A, B, C, D, E or F following these numbers indicates the class of slope. Symbols without a slope letter are for nearly level soils, for miscellaneous areas, or soils named for higher categories.

SYMBOL	NAME
1C	Berks-Gilpin complex, 7 to 15 percent slopes
1D	Berks-Gilpin complex, 15 to 35 percent slopes
1F	Berks-Gilpin complex, 35 to 65 percent slopes
2B	Braddock loam, 2 to 7 percent slopes
2C	Braddock loam, 7 to 15 percent slopes
2D	Braddock loam, 15 to 30 percent slopes
3B	Braddock-Urban land complex, 0 to 7 percent slopes
4C	Carbo silty clay loam, 7 to 15 percent slopes
4D	Carbo silty clay loam, 15 to 35 percent slopes
5C	Carbo silty clay loam, very rocky, 7 to 15 percent slopes
5D	Carbo silty clay loam, very rocky, 15 to 30 percent slopes
6E	Carbo-Rock outcrop complex, 10 to 45 percent slopes
7A	Cotaco loam, 0 to 2 percent slopes
7B	Cotaco loam, 2 to 7 percent slopes
7C	Cotaco loam, 7 to 15 percent slopes
8	Dunning silty clay loam
9	Fluvaquents, nearly level
10B	Frederick loam, 2 to 7 percent slopes
10C	Frederick loam, 7 to 15 percent slopes
10D	Frederick loam, 15 to 30 percent slopes
11C	Gilpin-Lily complex, 7 to 15 percent slopes
11D	Gilpin-Lily complex, 15 to 35 percent slopes
11F	Gilpin-Lily complex, 35 to 65 percent slopes
12B	Groseclose-Urban land complex, 2 to 7 percent slopes
12C	Groseclose-Urban land complex, 7 to 15 percent slopes
13B	Groseclose and Poplimento silt loams, 2 to 7 percent slopes
13C	Groseclose and Poplimento silt loams, 7 to 15 percent slopes
13D	Groseclose and Poplimento silt loams, 15 to 30 percent slopes
14C	Klinesville-Berks shaly silt loams, 7 to 15 percent slopes
14F	Klinesville-Berks shaly silt loams, 30 to 65 percent slopes
15C	Leck Kill-Rayne silt loams, 7 to 15 percent slopes
15D	Leck Kill-Rayne silt loams, 15 to 30 percent slopes
16D	Lily-Ramsey very stony sandy loams, 15 to 35 percent slopes
16F	Lily-Ramsey very stony sandy loams, 35 to 65 percent slopes
17	Lindside-Nolin silt loams
18B	Lodi loam, 2 to 7 percent slopes
18C	Lodi loam, 7 to 15 percent slopes
18D	Lodi loam, 15 to 30 percent slopes
19C	Lodi coarse cherty loam, 7 to 15 percent slopes
19D	Lodi coarse cherty loam, 15 to 30 percent slopes
20B	Lowell silt loam, 2 to 7 percent slopes
20C	Lowell silt loam, 7 to 15 percent slopes
20D	Lowell silt loam, 15 to 30 percent slopes
21B	Lowell-Urban land complex, 2 to 7 percent slopes
21C	Lowell-Urban land complex, 7 to 15 percent slopes
22C	Monongahela silt loam, 7 to 15 percent slopes
22D	Monongahela silt loam, 15 to 25 percent slopes
23	Newark Variant, silt loam
24C	Nolichucky gravelly sandy loam, 7 to 15 percent slopes
24D	Nolichucky gravelly sandy loam, 15 to 30 percent slopes
25C	Nolichucky very stony sandy loam, 7 to 15 percent slopes
25D	Nolichucky very stony sandy loam, 15 to 30 percent slopes
25F	Nolichucky very stony sandy loam, 30 to 65 percent slopes
26F	Ramsey-Lily-Rock outcrop complex, 25 to 60 percent slopes
27C	Rayne silt loam, 7 to 15 percent slopes
27D	Rayne silt loam, 15 to 30 percent slopes
27E	Rayne silt loam, 30 to 45 percent slopes
28F	Rayne-Berks-Groseclose complex, 30 to 60 percent slopes
29F	Rock outcrop-Newbern-Carbo complex, 30 to 65 percent slopes
30C	Sherando gravelly sandy loam, 0 to 15 percent slopes
31F	Sherando rubbly sandy loam, 30 to 65 percent slopes
32B	Slabtown silt loam, 2 to 7 percent slopes
32C	Slabtown silt loam, 7 to 15 percent slopes
33	Urban land
34	Wheeling sandy loam
35C	Wurno-Newbern-Faywood silt loams, 7 to 15 percent slopes
35D	Wurno-Newbern-Faywood silt loams, 15 to 30 percent slopes
35E	Wurno-Newbern-Faywood silt loams, 30 to 45 percent slopes
36	Zoar loam



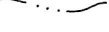


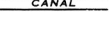
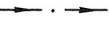
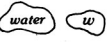
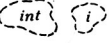


CONVENTIONAL AND SPECIAL  
SYMBOLS LEGEND

CULTURAL FEATURES



BOUNDARIES	
National, state or province	— — — —
County or parish	— — — —
Minor civil division	— — — —
Reservation (national forest or park, state forest or park, and large airport)	— . — —
Land grant	— . . — —
Limit of soil survey (label)	— — — —
Field sheet matchline & neatline	— — — —
AD HOC BOUNDARY (label)	
Small airport, airfield, park, oilfield, cemetery, or flood pool	
STATE COORDINATE TICK	— — — —
LAND DIVISION CORNERS (sections and land grants)	— — — —
ROADS	
Divided (median shown if scale permits)	— — — —
Other roads	— — — —
Trail	— — — —
ROAD EMBLEM & DESIGNATIONS	
Interstate	
Federal	
State	
County, farm or ranch	
RAILROAD	
POWER TRANSMISSION LINE (normally not shown)	— — — —
PIPE LINE (normally not shown)	— — — —
FENCE (normally not shown)	— x — x —
LEVEES	
Without road	
With road	
With railroad	
DAMS	
Large (to scale)	
Medium or small	
PITS	
Gravel pit	
Mine or quarry	

MISCELLANEOUS CULTURAL FEATURES	
Farmstead, house (omit in urban areas)	■
Church	⚓
School	⚓
Indian mound (label)	
Labeled object (label)	
Tank (label)	● Gas
Wells, oil or gas	⚓
Windmill	⚓
Kitchen midden	⌈

WATER FEATURES

DRAINAGE	
Perennial, double line	
Perennial, single line	
Intermittent	
Drainage end	
Canals or ditches	
Double-line (label)	
Drainage and/or irrigation	
LAKES, PONDS AND RESERVOIRS	
Perennial	
Intermittent	
MISCELLANEOUS WATER FEATURES	
Marsh or swamp	
Spring	
Well, artesian	⚓
Well, irrigation	⚓
Wet spot	⚓

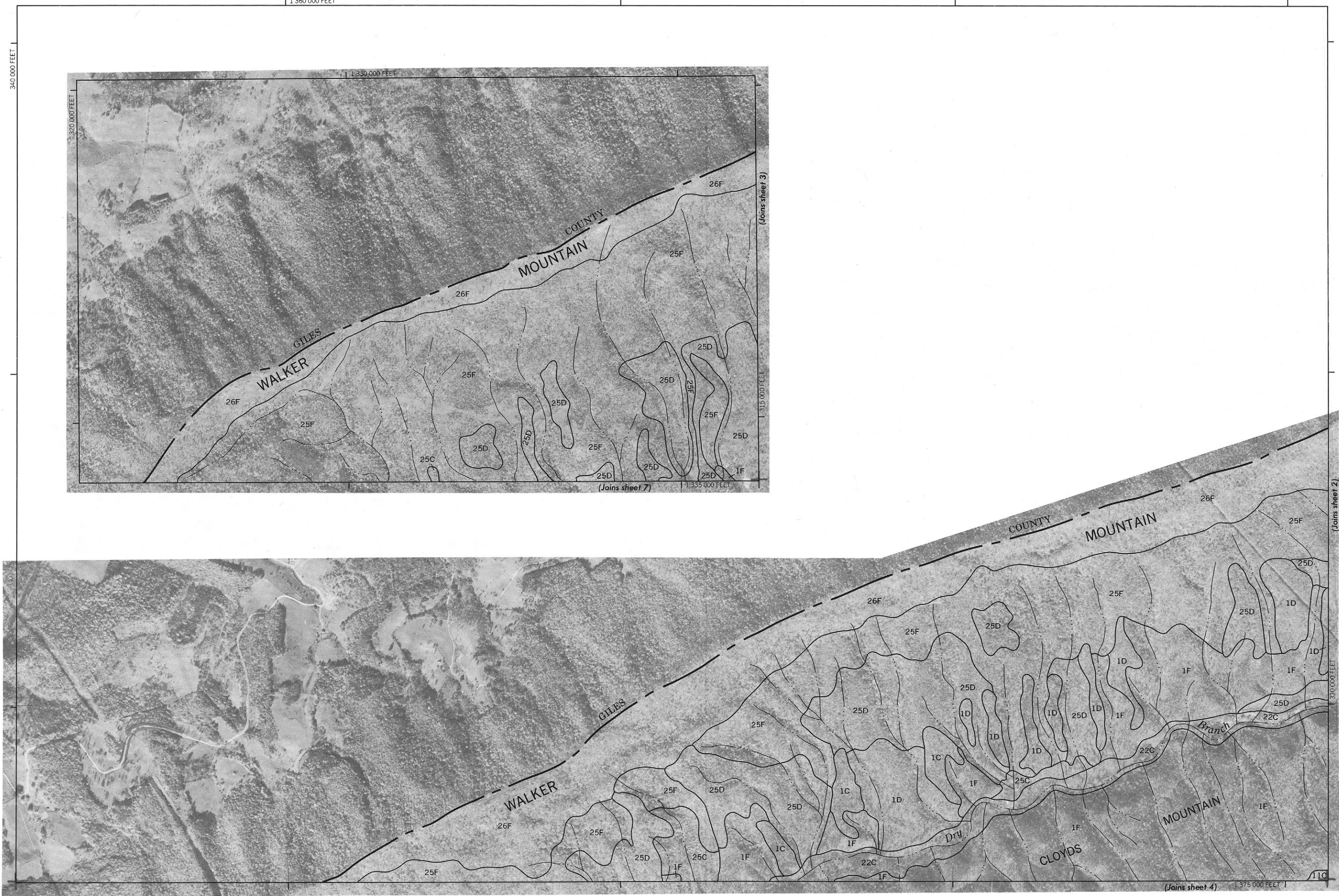
SPECIAL SYMBOLS FOR  
SOIL SURVEY

SOIL DELINEATIONS AND SYMBOLS	
14C	28E
ESCARPMENTS	
Bedrock (points down slope)	~~~~~
Other than bedrock (points down slope)	~~~~~
SHORT STEEP SLOPE	~~~~~
GULLY	~~~~~
DEPRESSION OR SINK	◇
SOIL SAMPLE SITE (normally not shown)	⊙
MISCELLANEOUS	
Blowout	⌋
Clay spot	※
Gravelly spot	⊙
Gumbo, slick or scabby spot (sodic)	⊙
Dumps and other similar non soil areas	
Prominent hill or peak	
Rock outcrop (less than 1/4 acre) (includes sandstone and shale)	⌋
Saline spot	+
Sandy spot (5 to 10 acres)	⊙
Severely eroded spot (less than 1 acre)	⊙
Slide or slip (tips point upslope)	⌋
Stony spot, very stony spot	⊙
Karst area (1 to 5 sinks per acre)	⊙



This map is compiled on 1975 aerial photography by the U. S. Department of Agriculture, Soil Conservation Service and cooperating agencies. Coordinate grid ticks and land division corners, if shown, are approximately positioned.

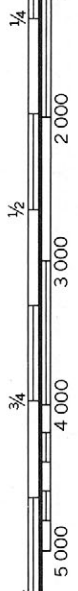
PULASKI COUNTY, VIRGINIA NO. 1







Scale 1:15 840

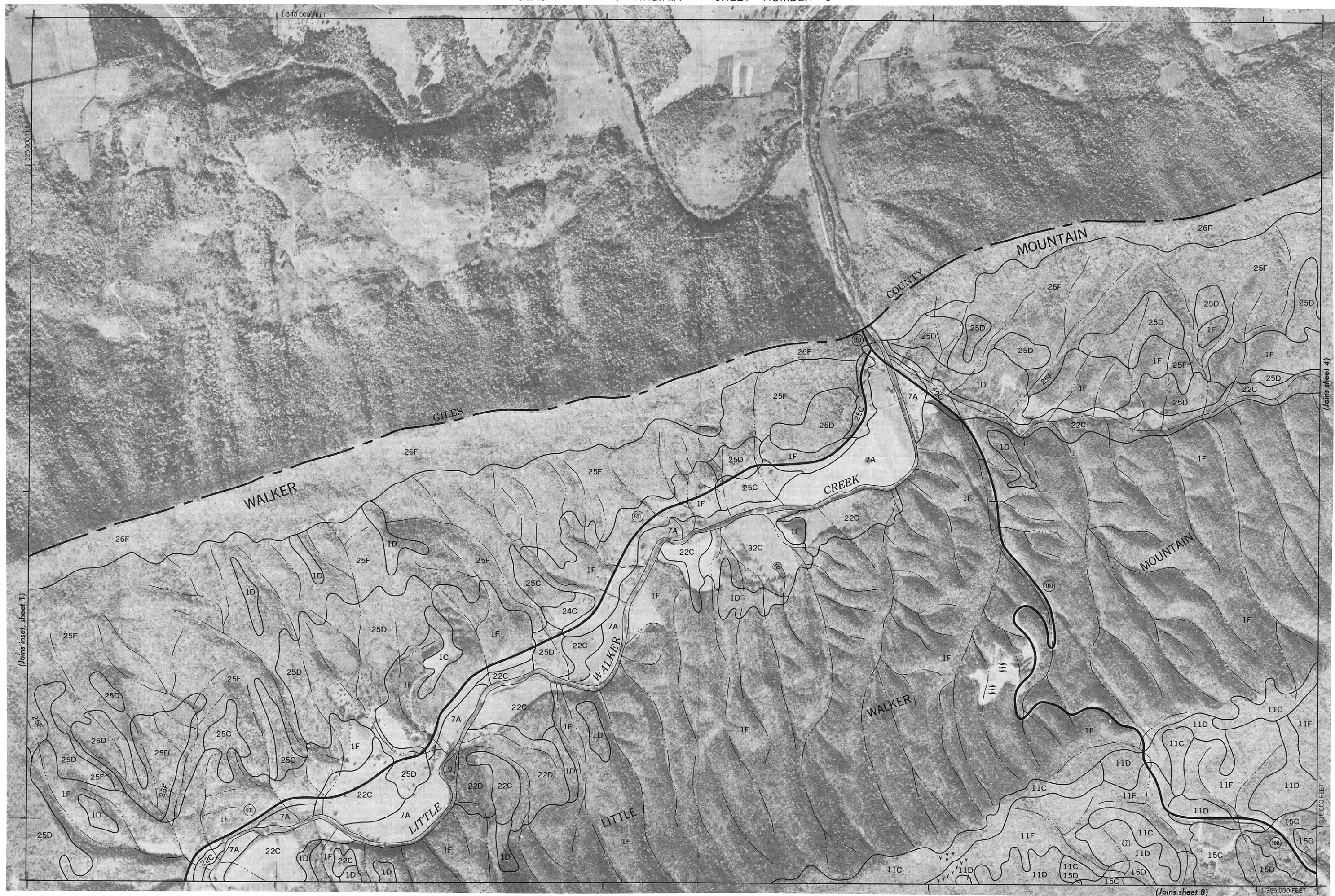


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PULASKI COUNTY, VIRGINIA NO. 2



Scale 1:15 840





4



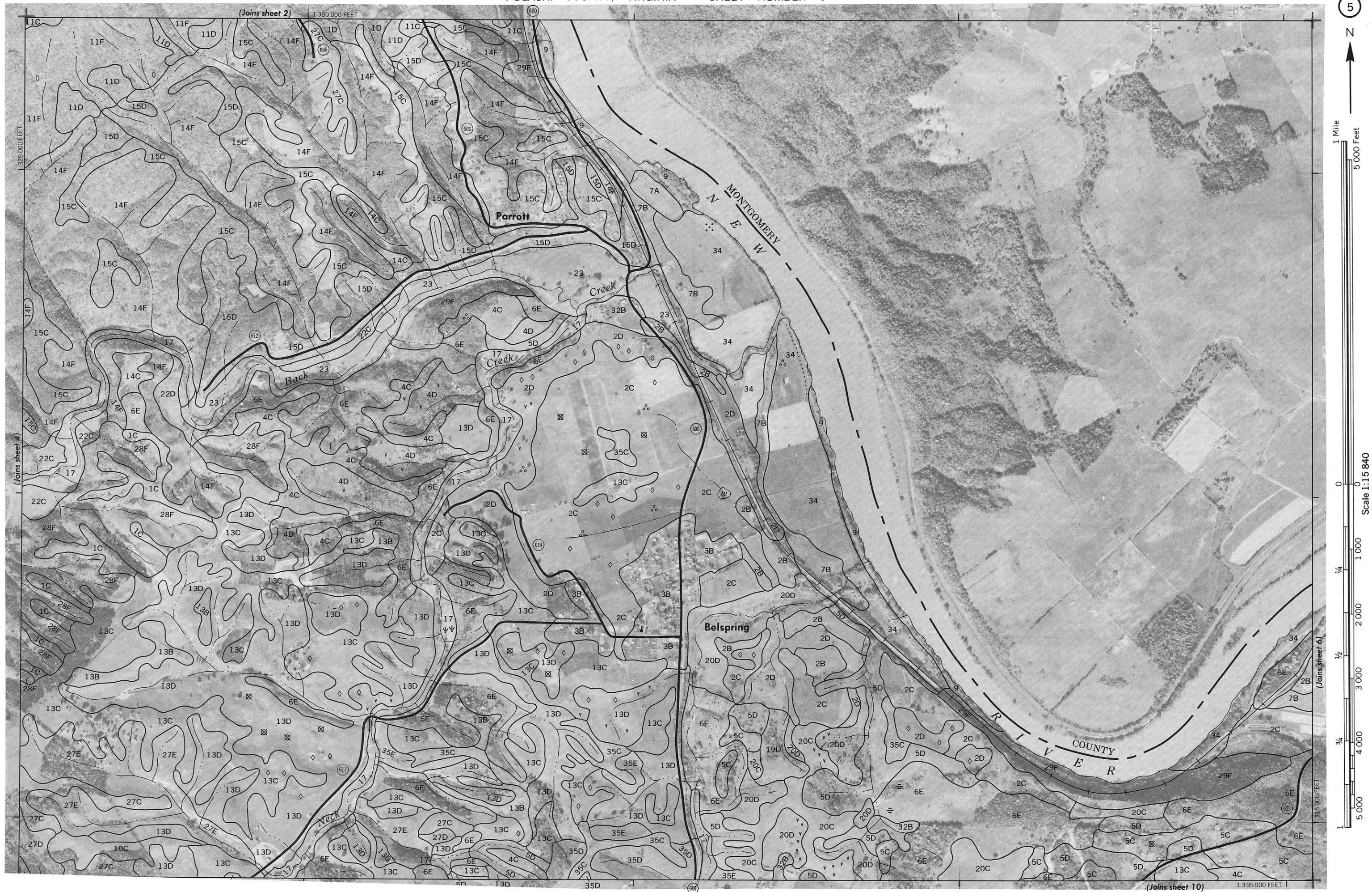
1 Mile  
5 000 Feet

Scale 1:15 840





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6

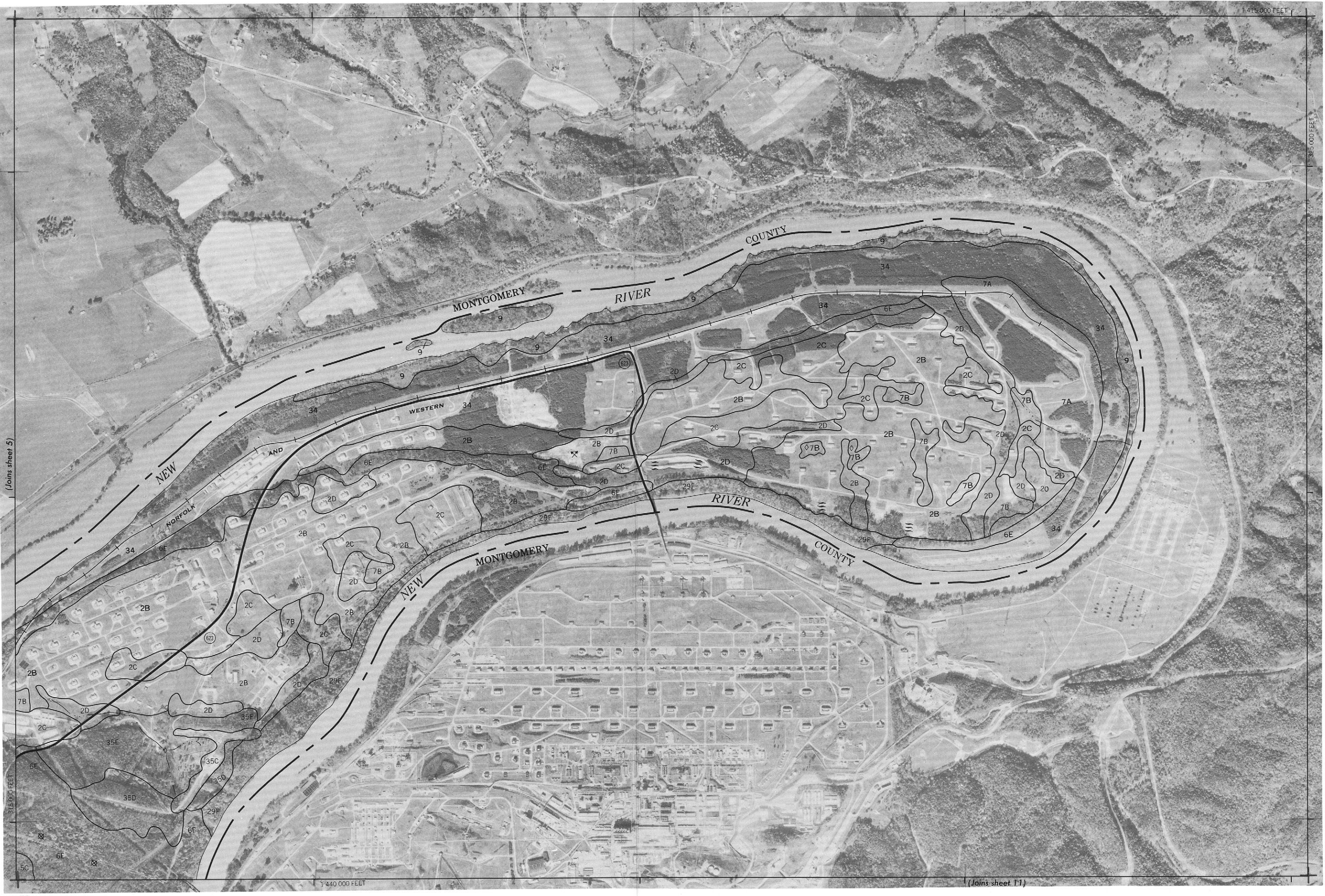


1 Mile  
5 000 Feet



(Joins sheet 5)

(Joins sheet 11)



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PULASKI COUNTY, VIRGINIA NO. 6



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1 Mile  
5 000 Feet



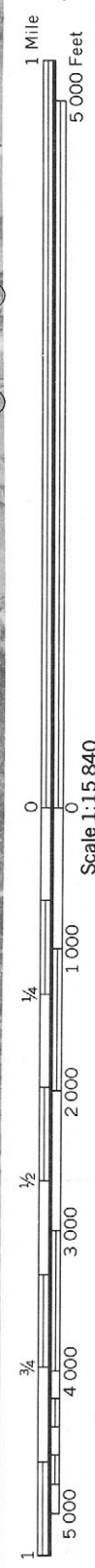
Scale 1:15 840



1 3/4 4 000 5 000







PULASKI COUNTY, VIRGINIA NO. 9

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1 Mile  
5 000 Feet

Scale 1:15 840

1/4

1 000

2 000

3 000

4 000

5 000

1

3/4

2 000

3 000

4 000

5 000

1

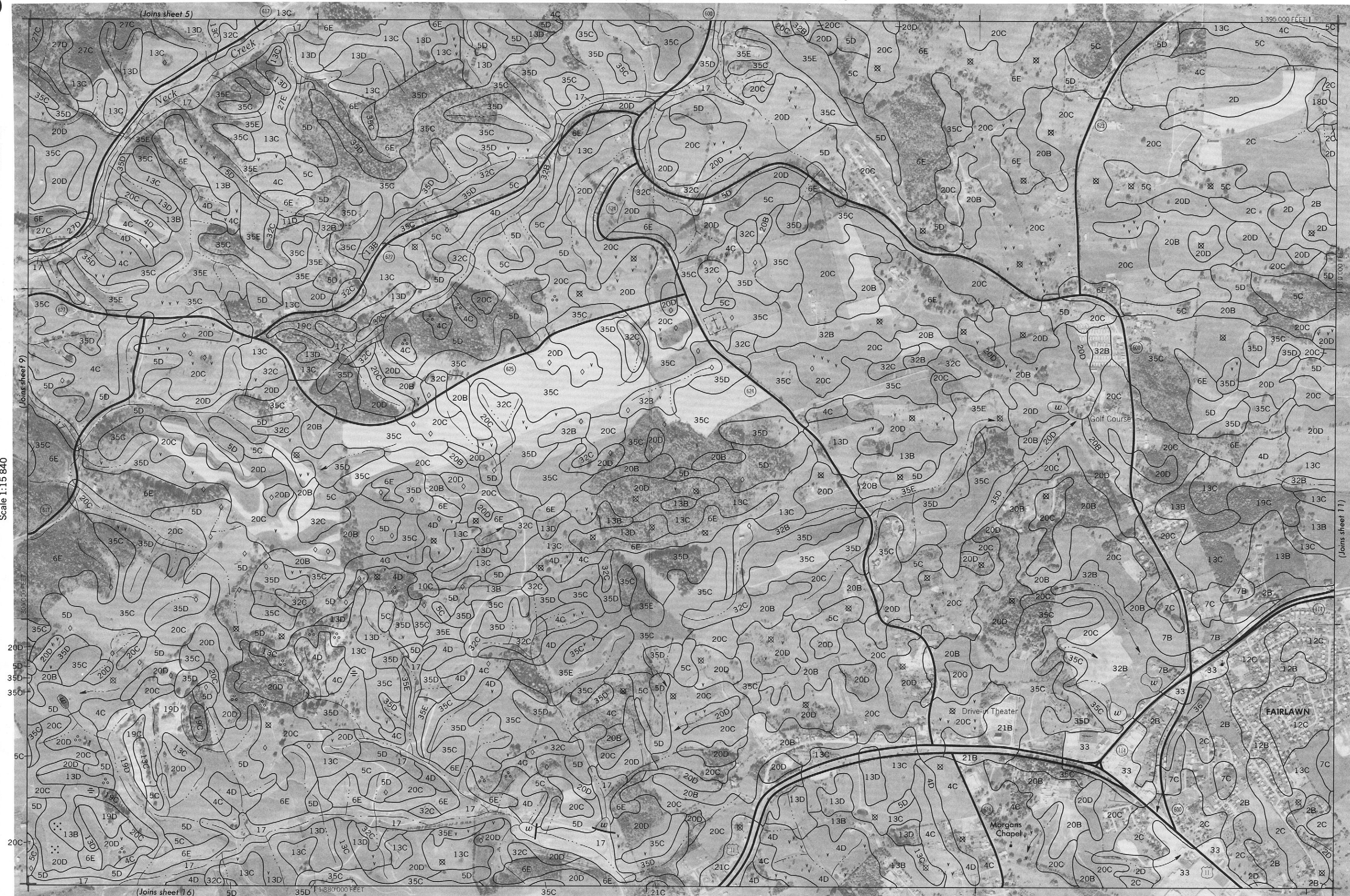
3/4

2 000

3 000

4 000

5 000



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PULASKI COUNTY, VIRGINIA NO. 11

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12



1 Mile  
5 000 Feet

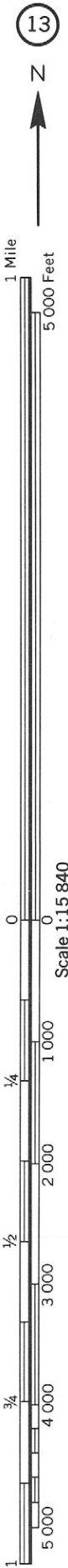
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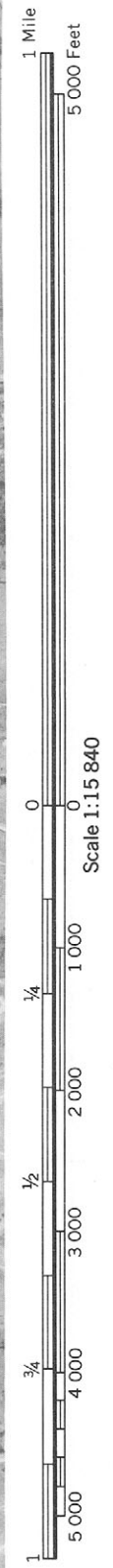
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PULASKI COUNTY, VIRGINIA NO. 15

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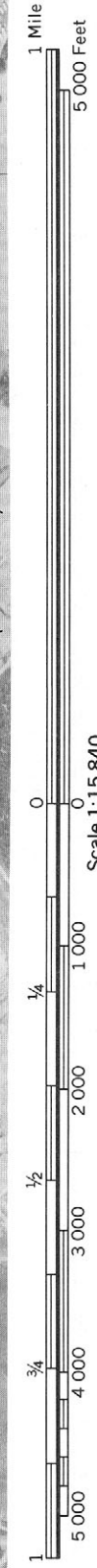




Scale 1:15 840







PULASKI COUNTY, VIRGINIA NO. 19

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Scale 1:15 840



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PULASKI COUNTY, VIRGINIA NO. 20















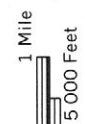


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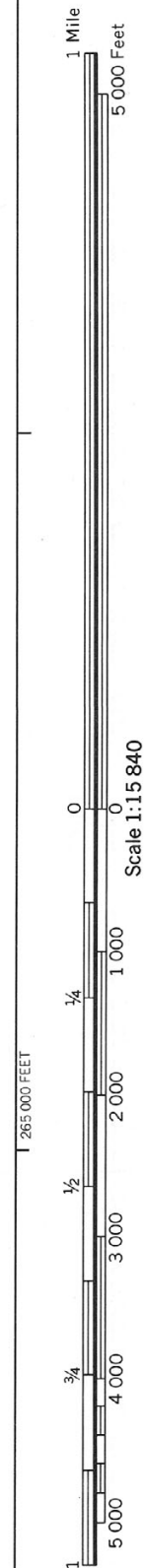
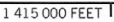
Scale 1:15 840

Figure 1 is a horizontal bar chart showing the distribution of the number of children per family. The x-axis represents the number of children, ranging from 0 to 5000. The y-axis represents the percentage of families, ranging from 0 to 1. The chart shows a distribution with a peak around 1000 children and a long tail extending to 5000 children.

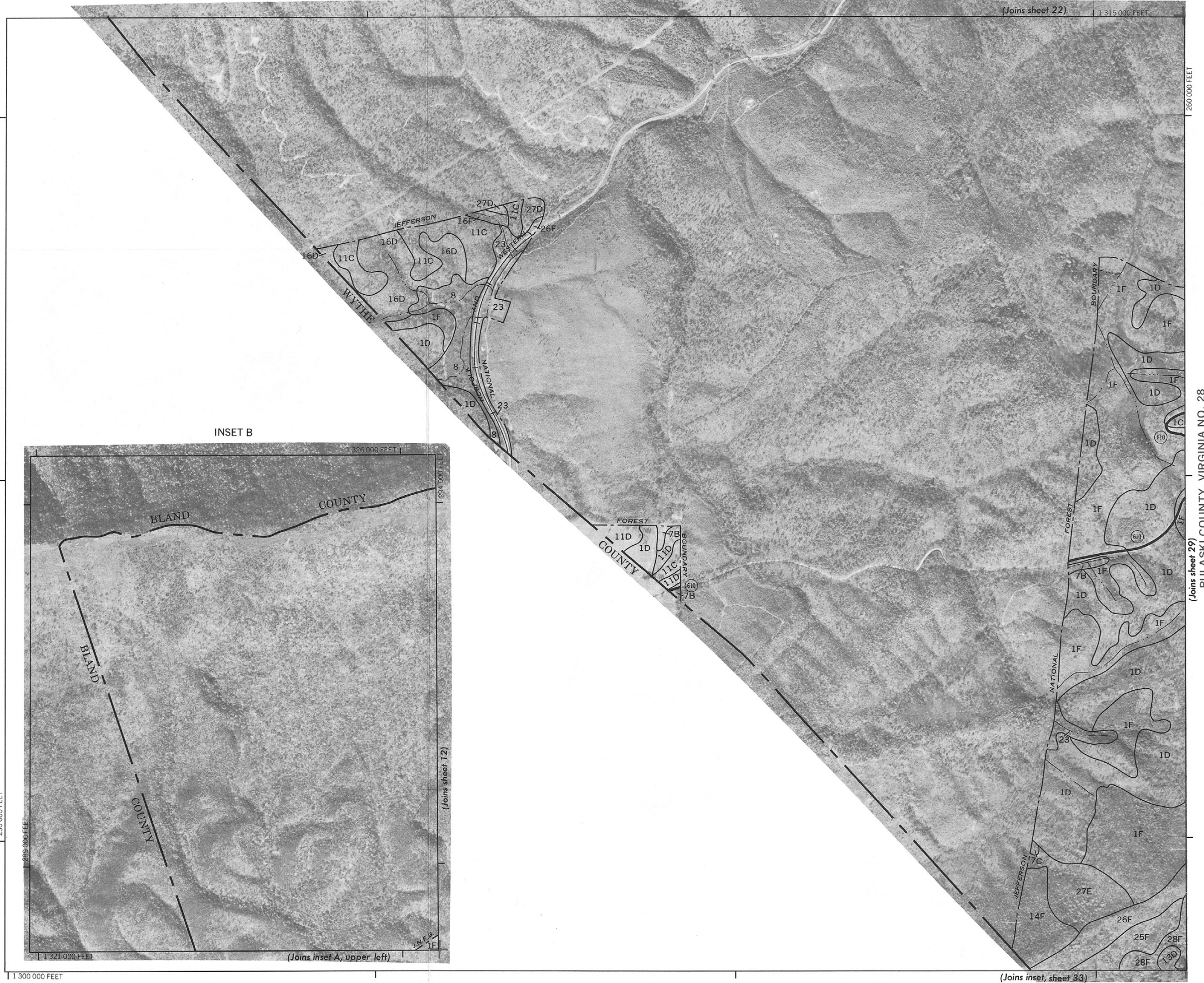
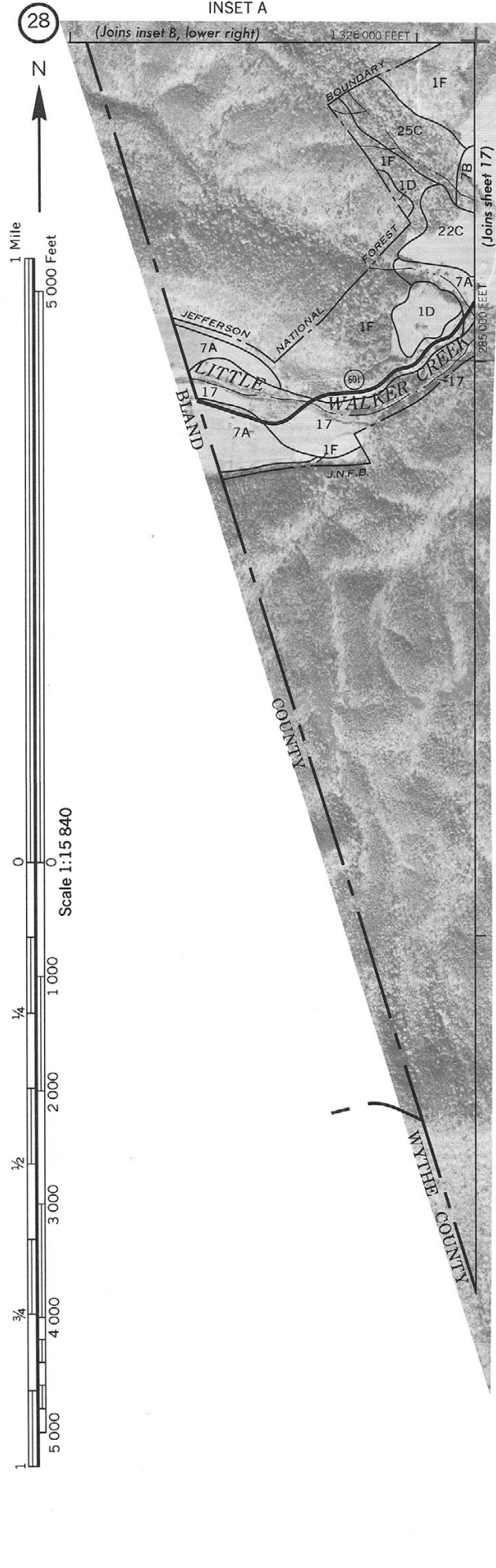




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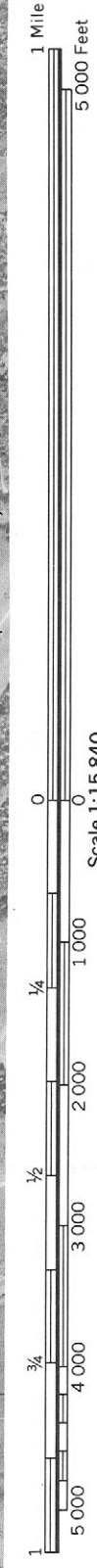
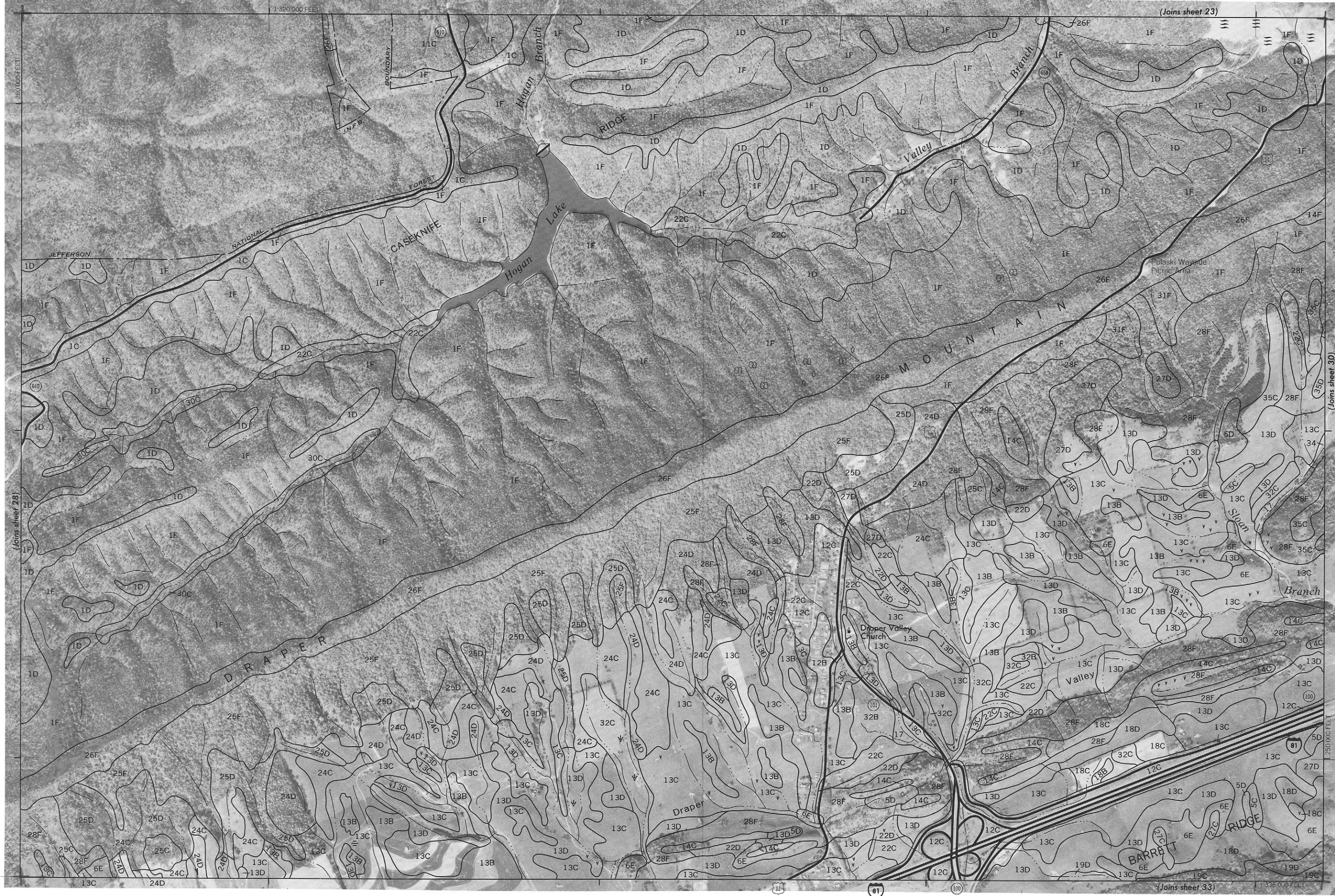






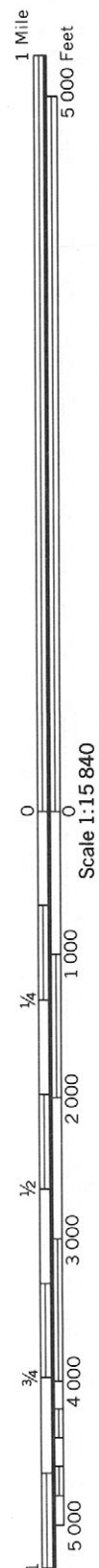
PULASKI COUNTY, VIRGINIA NO. 29

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Scale 1:15 840

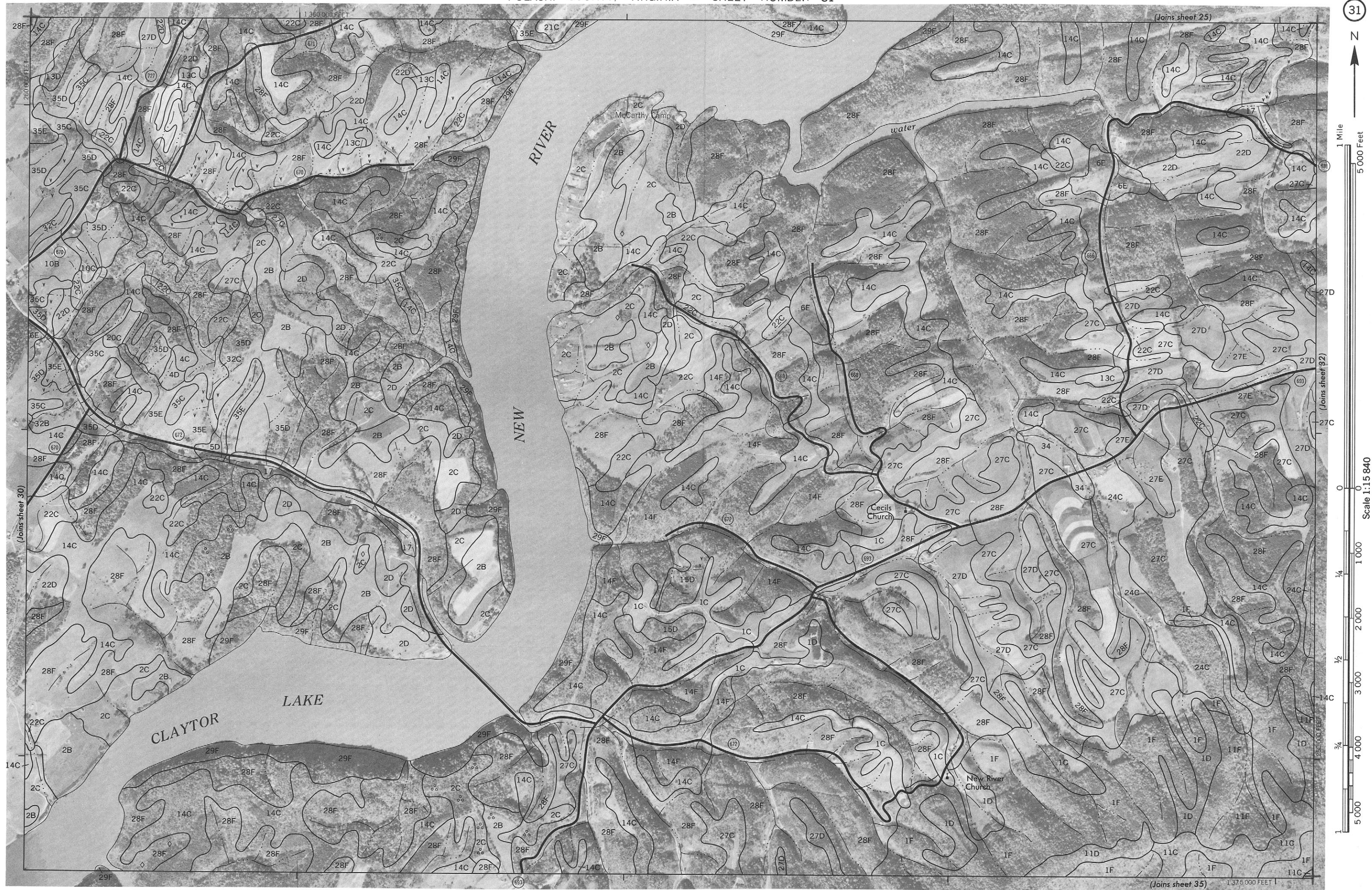




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sheet 36)

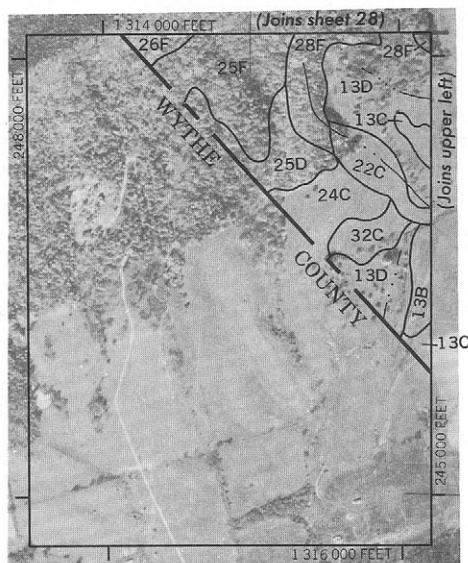
1 380 000 FEE

11C

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PULASKI COUNTY, VIRGINIA NO. 32





PULASKI COUNTY, VIRGINIA NO. 33  
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34

N

1 Mile

5 000 Feet

Scale 1:15 840

0

1 000

2 000

3 000

4 000

5 000

1/4

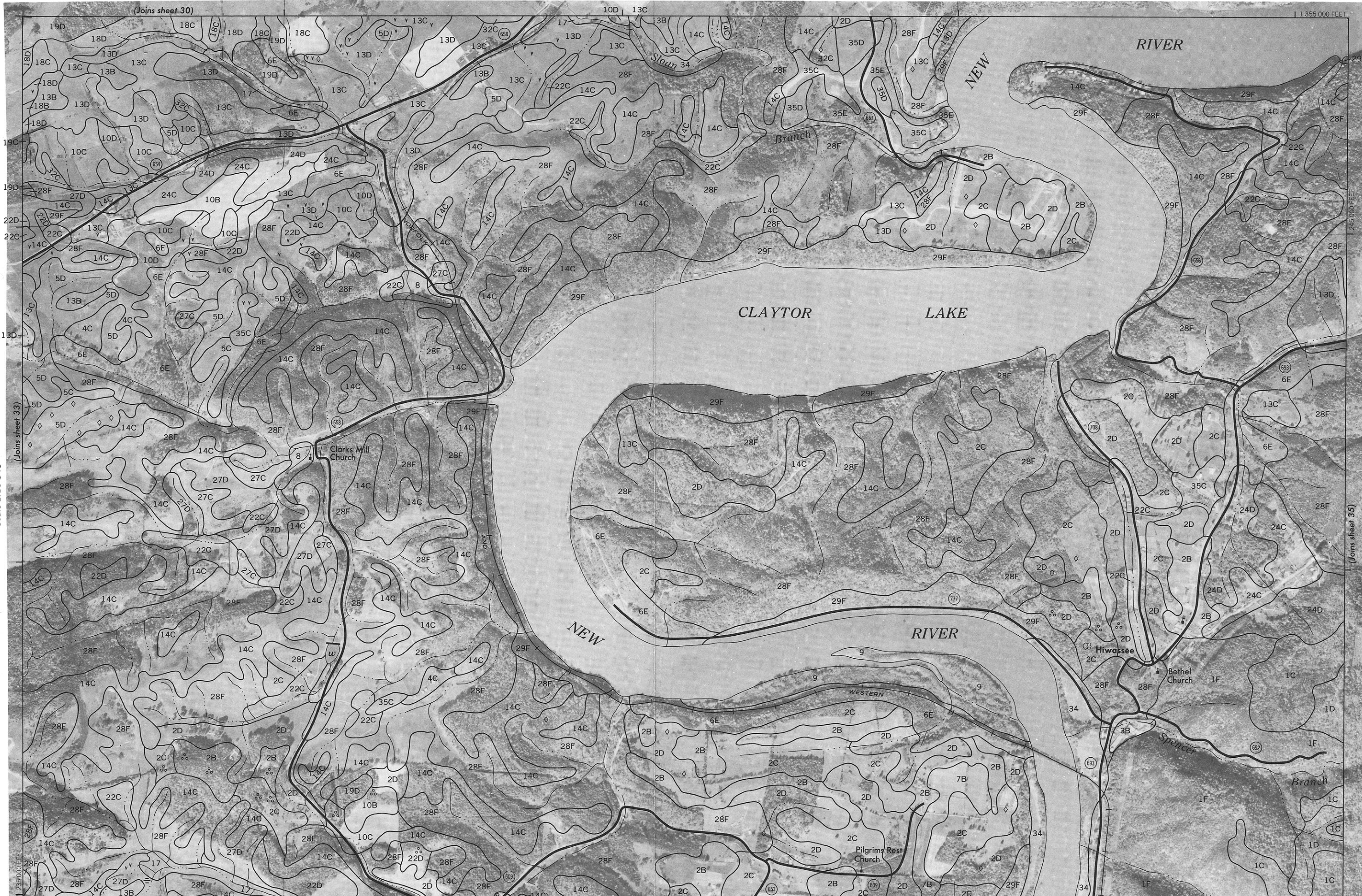
1/2

3/4

1

(Joins sheet 30)

1 355 000 FEET



(Joins sheet 39)

1 340 000 FEET

(Joins sheet 35)



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1 Mile  
5 000 Feet

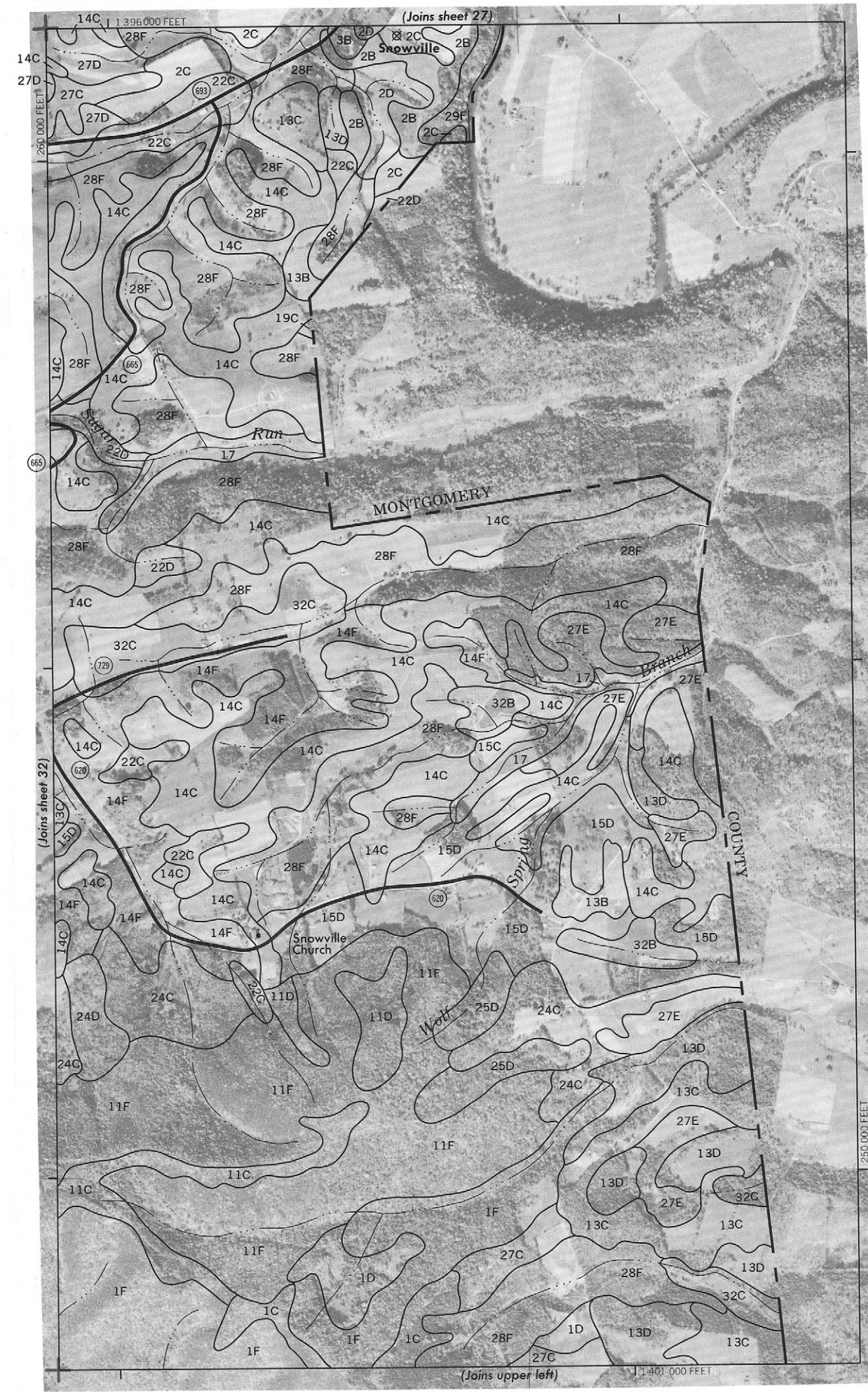
Scale 1:15 840

0 1/4 1/2 3/4 1  
0 1 000 2 000 3 000 4 000 5 000





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Scale 1:15 840





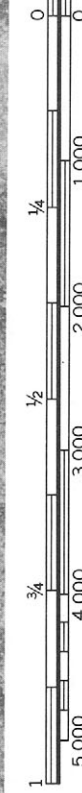
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1 Mile  
5 000 Feet

Scale 1:15 840



PULASKI COUNTY, VIRGINIA NO. 39

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